

PM10/2.5 Conformity Hot Spot Analysis – Project Summary for Interagency Consultation

Project Description (from TIP, RTP, and/or project documents)					MPO ID#: 20620				
Construct direct connectors from NB I-215 to WB SR210 and from EB SR210 to SB I-215; a replacement bridge for 27th Street OC on I-215; a mixed flow lane on NB I-215 from 210/215 I/C to University Pkwy; an auxiliary lane on SB I-215 from University Pkwy to 210/215 I/C; a collector-distributor road along NB I-215 from Highland Avenue to 27th Street; replace loop off-ramp from NB I-215 to Highland Avenue with a slip off-ramp; reconfigure local streets east of I-215 off of 27th Street; and other miscellaneous associated improvements.									
County: San Bernardino		Narrative Location/Route & Postmiles SR210 PM 21.8 to PM 22.1; I-215 PM 9.0 to PM 11.6 Caltrans Projects – EA#: 444071/ 444081							
Lead Agency: SANBAG									
Contact Person Abunnasr Husain			Phone# (909) 88-8611 x 141		Fax# (909) 388-2002		Email ahusain@sanbag.ca.gov		
Pollutants for which decision is needed		PM10		X		PM2.5		CO	
Decision Proposed:		POAQC		X		Not POAQC		Accept Hot Spot Study	
Federal Action Needed (describe in Comments below)									
CE		EA or Draft EIS		FONSI or Final EIS		X		PS&E or Construction	
						X		Other	
Scheduled Date of Federal Action:									
Current Programming Dates (as appropriate)									
		PE/Environmental		ENG		ROW		CON	
Start		08/01/05		01/01/06		06/14/06		01/08/08	
End		11/30/06		06/04/07		08/06/07		01/04/10	
Project Purpose and Need (Summary): This is the last contract of the final segment (Segment 11) of the SR 210 corridor to be constructed. Construction of this last segment is needed to complete the corridor and provide adequate connectivity between SR 210 and I-215.									
Surrounding Land Use/Traffic Generators Land Uses closest to the project include residential, open space, undeveloped, and some commercial areas. All traffic patterns are already in existence. The main contributors are I-215 and SR 30 (new SR 210). Other local street interchanges are located at Highland Avenue, 27 th Street, and University Parkway.									
State Highway/mainline AADT, % trucks, truck AADT (opening year) Mainline 5345, Trucks 267									
State Highway/mainline AADT, % trucks, truck AADT (RTP horizon year) Mainline 5918, truck 296									
If interchange(s) or intersection(s) involved, for worst-LOS interchange or intersection: Cross-street AADT, % trucks, truck AADT (opening year)									
Cross-street AADT, % trucks, truck AADT (RTP horizon year)									
Comments/Explanation/Details An Environmental Re-evaluation is ongoing at this time and is anticipated to be completed by October 2006. PS&E is scheduled for completion by January 2007. Federal approval is required for both activities. A two month review and approval period is anticipated for the required Federal actions.									

REFERENCE:**Criteria for projects of air quality concern (40 CFR 93.123(b)(1)) – PM₁₀ and PM_{2.5} hot spots**

- (i) *New or expanded highway projects that have a significant number of or significant increase in diesel vehicles;*
- (ii) *Projects affecting intersections that are at Level-of-Service D, E, or F with a significant number of diesel vehicles, or those that will change to Level-of-Service D, E, or F because of increased traffic volumes from a significant number of diesel vehicles related to the project;*
- (iii) *New bus and rail terminals and transfer points that have a significant number of diesel vehicles congregating at a single location;*
- (iv) *Expanded bus and rail terminals and transfer points that significantly increase the number of diesel vehicles congregating at a single location; and*
- (v) *Projects in or affecting locations, areas, or categories of sites which are identified in the PM₁₀ or PM_{2.5} applicable implementation plan or implementation plan submission, as appropriate, as sites of violation or possible violation.*